IN THE CLAIMS:

Please amend the claims as follows:

Claims 1-39 (canceled)

Claim 40. (previously presented) A mobile nuclear magnetic resonance imaging demonstration system, comprising:

a wheeled ground transport vehicle having a platform;

a fully assembled scanner device, disposed on the platform; and

control equipment, disposed on the platform;

wherein the scanner device simulates an operational magnetic resonance imaging scanner, under control of the control equipment; and

wherein the wheeled ground transport vehicle is operational to transport the fully assembled scanner device and control equipment.

Claim 41. (previously presented) The system of claim 40, wherein the transport vehicle includes an enclosure disposed over at least a portion of the platform.

Claim 42. (previously presented) The system of claim 41, wherein the enclosure encloses the scanner device and the control equipment.

Claim 43. (previously presented) The system of claim 40, wherein the control equipment is connected to the scanner device by conductive wiring.

Claim 44. (previously presented) The system of claim 40, wherein the control equipment communicates with the scanner device to control the scanner device by wireless link.

Claim 45. (previously presented) The system of claim 44, wherein the wireless link is an infrared link.

Claim 46. (previously presented) The system of claim 40, wherein the control equipment simulates MRI diagnostic equipment.

Claim 47. (previously presented) The system of claim 40, wherein the transport vehicle further includes a presentation area, wherein operation of the scanner device can be witnessed by observers disposed in the presentation area.

Claim 48. (currently amended) The system of claim 47, wherein the presentation area includes ~~an~~ a simulated MRI image display.

Claim 49. (previously presented) The system of claim 48, wherein the image display is connected to the control equipment, to display scan images.

Claim 50. (previously presented) The system of claim 49, wherein the scan images are previously-recorded scan images.

Claim 51. (currently amended) The system of claim 47, wherein the presentation area includes a video monitor ~~and electronics equipment~~ that ~~provides~~ presents pre-recorded audiovisual presentations ~~on the video monitor~~ that are related to operation of the magnetic resonance imaging scanner.

Claim 52. (previously presented) The system of claim 47, further including a terminal connected for communication via a network.

Claim 53. (previously presented) The system of claim 41, wherein the enclosure has at least one access door, for allowing admittance to the inside of the enclosure.

Claim 54. (currently amended) The system of claim 40, wherein a frame of the scanner device is ~~expandable laterally~~ wider than a width of the platform.

Claim 55. (previously presented) The system of claim 40, wherein the scanner device is a full-scale replica of an actual operational MRI scanner.

Claim 56. (currently amended) The system of claim 54, wherein an extent of the frame of the scanner device that is wider than the width of the platform is an overhang portion that ~~includes an unexpanded portion that does not overhang any peripheral edge of the platform, and an expansion portion that at least in part~~ overhangs a peripheral edge of the platform ~~when the frame of the scanner device is expanded laterally~~.

Claim 57. (currently amended) The system of claim 56, wherein the transport vehicle includes an enclosure disposed over at least a portion of the platform, and the enclosure includes at least one opening to accommodate the ~~at least a~~ overhang portion ~~of the scanner device that overhangs the peripheral edge of the platform~~.

Claim 58. (currently amended) The system of claim 56, wherein the platform includes at least one extension that, when extended, supports the ~~at least a~~ overhang portion ~~of the scanner device that overhangs the platform~~.

Claim 59. (previously presented) The system of claim 58, further including a stand, disposed on the ground below the extension, which supports the weight of the extension.

Claim 60. (previously presented) The system of claim 59, wherein the stand is adjustable in height.

Claim 61. (previously presented) The system of claim 60, wherein the stand is a rod having a threaded end attached to the extension.

Claim 62. (currently amended) The system of claim 57, further including an overhang panel that extends from the enclosure to at least partially project over the

~~scanner device when the at least a~~ overhang portion ~~of the scanner device overhangs the peripheral edge of the platform~~.

Claim 63. (currently amended) The system of claim 57, wherein the enclosure includes an enclosure bay that retractably extends to at least partially enclose the ~~at least a~~ overhang portion ~~of the scanner device that overhangs the peripheral edge of the platform~~.

Claim 64. (currently amended) The system of claim 63, further including a stand, disposed on the ground below the ~~extension~~ enclosure bay, which supports the weight of the ~~extension~~ enclosure bay.

Claim 65. (previously presented) The system of claim 64, wherein the stand is adjustable in height.

Claim 66. (currently amended) The system of claim 65, wherein the stand is a rod having a threaded end attached to the ~~extension~~ enclosure bay.

Claim 67. (previously presented) A method of demonstrating operation of a nuclear magnetic resonance imaging system, comprising:

disposing a fully assembled scanner device and control equipment on a platform;

connecting the platform to a wheeled ground transport vehicle;

transporting the platform with the fully assembled scanner device and the control equipment to a location of interest; and

causing the scanner device to simulate an operational magnetic resonance imaging scanner, under control of the control equipment, at the location of interest.

Claim 68. (previously presented) The method of claim 67, wherein the location of interest is a medical facility.

Claim 69. (previously presented) The method of claim 67, wherein the platform includes a presentation area.

Claim 70. (previously presented) The method of claim 69, further comprising admitting viewers into the presentation area.

Claim 71. (previously presented) The method of claim 70, wherein the viewers are any of hospital administrators, medical technicians, physicians, and potential patients.

Claim 72. (currently amended) The method of claim 70, further comprising providing a live ~~visual~~ presentation of ~~a~~ an MRI scanning sequence to the viewers.

Claim 73. (currently amended) The method of claim 72, wherein the live ~~visual~~ demonstration is a true representation of an operation of the operational magnetic resonance imaging scanner.

Claim 74. (currently amended) The method of claim 72, ~~wherein the visual demonstration is~~ further comprising providing a pre-recorded representation of a scanning sequence to the viewers.

Claim 75. (previously presented) The method of claim 67, wherein the control equipment simulates magnetic resonance imaging scanner diagnostic equipment.

Claim 76. (previously presented) The method of claim 69, further comprising disposing within the presentation area, printed material including technical and operational information about the operational magnetic resonance imaging scanner.

Claim 77. (currently amended) The method of claim 69, further comprising disposing within the presentation area, printed material including ~~marketing information about~~ at least one of marketing brochures and sales brochures directed to the operational magnetic resonance imaging scanner.

Claim 78. (currently amended) The method of claim 72, further comprising:

distributing questionnaires to the viewers after providing the live ~~visual~~ presentation;

asking the viewers to respond to questions on the questionnaire;

retrieving questionnaire responses;

analyzing the responses; and

determining whether changes should be made to any of the simulated scanner, the operational magnetic resonance imaging scanner, and scanner marketing material, based on the analysis.

Claim 79. (previously presented) The method of claim 68, wherein the viewers are medical technicians, further comprising allowing at least one of the medical technicians to operate the control equipment.

Claim 80. (previously presented) The method of claim 68, wherein the viewers are potential patients, further comprising allowing at least one of the potential patients to enter a scan space of the scanner device.